# LaCie Biggest S2S

with SATA II 3Gb/s PCI-Express Card 4E

## 5-DISK SATA II RAID SYSTEM TOWER

1.25TB & 2.5TB

### THE POWER OF THE TOWER

The second product in our powerful new RAID range, the LaCie Biggest S2S is an extraordinary combination of high capacity (up to 2.5TB), RAID security, and speed in a sleek 5-drive tower. The LaCie Biggest S2S is coupled with a new processing architecture that provides enhanced data protection, high-capacity storage, and a convenient plug & play user experience. Supporting RAID levels 0, 1, 0+1, and JBOD, this high-volume solution at a fraction of the cost for traditional RAID systems is comparatively more affordable and more reliable.

### ADVANCED SATA II 3Gb/s TECHNOLOGY

This innovative storage device is powered by the newest industry-leading Serial ATA (SATA II) 3Gb/s technology. For easy set-up, simply plug it into a SATA II 3Gb/s host and enjoy a rapid sustained transfer rate of up to 187MB/s (on Mac).*** This technological powerhouse comes bundled with the LaCie SATA II 3Gb/s PCI-Express Card 4E.

### RELIABLE & VERSATILE DATA MANAGEMENT

Multiple appliances can be used with this scalable device. For added versatility, use it across operating systems, whether PC or Mac based. A simple and affordable answer to all of your storage needs, it transparently replicates your data, eliminating a vulnerability that is too often overlooked or considered too expensive to solve. Volumes can be created with mirrored drives providing automated protection along with notifications to let you know when a drive needs replacement. It also delivers exceptional sequential access performance.

### SATA + RAID: PERFECT FOR PROFESSIONALS

The LaCie Biggest S2S is designed for business professionals who require security and speed in external storage. Safely store databases and files on a network, or use for web servers, email and imaging systems. It provides enhanced data security from loss due to disk failure. Supporting HD Video streams of up to HDTV 1080i and 1080p (non-compressed) makes it ideal for audio/video and creative professionals. Audio/video editors can stripe the drives to immediately store and access clips in real-time without dropping frames.

Mac

WINDOWS COMPATIBLE

- Huge capacities – up to 2.5TB and scalable
- Easy setup – simply plug into a SATA host
- Reliable – provides enhanced data security
- Fast – ideal for audio/video, creative pros

## FEATURES

- New generation SATA II 3Gb/s technology
- Very high sustained transfer rates: up to 187MB/s***
- 5 bays with hot-swappable drives
- Supports RAID levels 0, 1, 0+1, JBOD
- Automatic on-line rebuilding
- Supports non-compressed video stream up to HDTV 1080i & 1080p
- Cross-platform for PC and Mac
- Automatic volume expansion
- Comes with the LaCie SATA II 3Gb/s PCI-Express Card 4E

## SYSTEM REQUIREMENTS

Windows 2000 with Service Pack 4 or later, Windows XP with Service Pack 2 or later***, Windows 2003 with Service Pack 1 or later / Mac OS 10.4.x or later

### HARDWARE REQUIREMENTS:

**Windows**

- An available PCI-Express 8x or 16x compliant slot
- Intel Pentium, Celeron, or Xeon system (or equivalent AMD Opteron or Athlon system) for Windows
- CD-ROM or DVD-ROM drive

**Mac**

- An available PCI-Express 8x or 16x compliant slot
- G5
- CD-ROM or DVD-ROM drive

## BOX CONTENTS

LaCie Biggest S2S RAID System Tower with 5 drive bays including hard disks

### ACCESSORIES BOX:

Power cable, SATA II 3Gb/s external cable (2 meters), LaCie Biggest S2S Utilities CD-ROM with User Manual, LaCie Biggest S2S Quick Install Guide

### LACIE SATA II 3Gb/s PCI-EXPRESS CARD 4E BOX:

LaCie SATA II 3Gb/s PCI-Express Card 4E; CD-ROM with User Manual; Quick Install Guide

| LaCie Biggest S2S | | |
|---|---|---|
| Capacity* | Up to 1.25TB | Up to 2.5TB |
| Item Number | 301134 | 301135 |
| Host Interface | SATA II 3Gb/s | |
| Disk Interface | 5 bays x SATA 3.5" | |
| Sustained Transfer Rates** | Mac: up to 187MB/s; 64-bit PC: up to 160MB/s; 32-bit PC: up to 99MB/s | |
| Supported RAID Levels | 0, 1, 0+1, JBOD | |
| Operating Temperature | 0-35 °C / 32-95 °F | |
| Supported HD Video | Up to HDTV 1080i and 1080p (non-compressed) | |
| Operating Humidity | 20-80% non-condensing | |
| Storage Humidity | 10-90% non-condensing | |
| Dimensions (WxHxL) | 5.8 x 8 x 10.3 in / 14.4 x 20 x 25.7 cm | |
| Weight | 18.5 lbs /8.4 kg (with drives installed) | |
| Power Consumption | 150 W maximum (unit with 5 drives) | |
| Power Connection | 110-240VAC, 50/60 Hz | |
| LEDs | For each drive, host connection, fault indication, and power indication | |
| Software Management | Console (GUI) | |
| Warranty | US: 2 years / Europe: 2 years | |

*1 GB = 1,000,000,000 bytes. Total accessible capacity varies depending upon operating environment (typically 5–10% less).
**Sustained transfer rates can vary for a RAID product in function of several elements like: the host interface, the selected RAID configuration (storage policy), etc.
***Windows XP will not recognize single volumes greater than 2TB.

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